



FIG. 1A

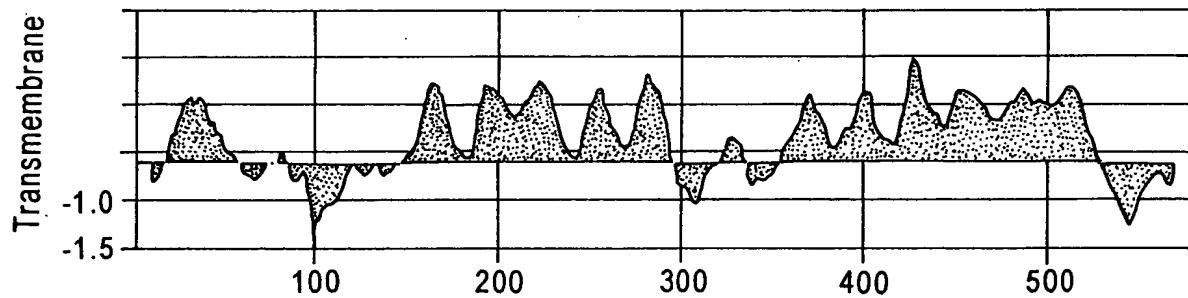
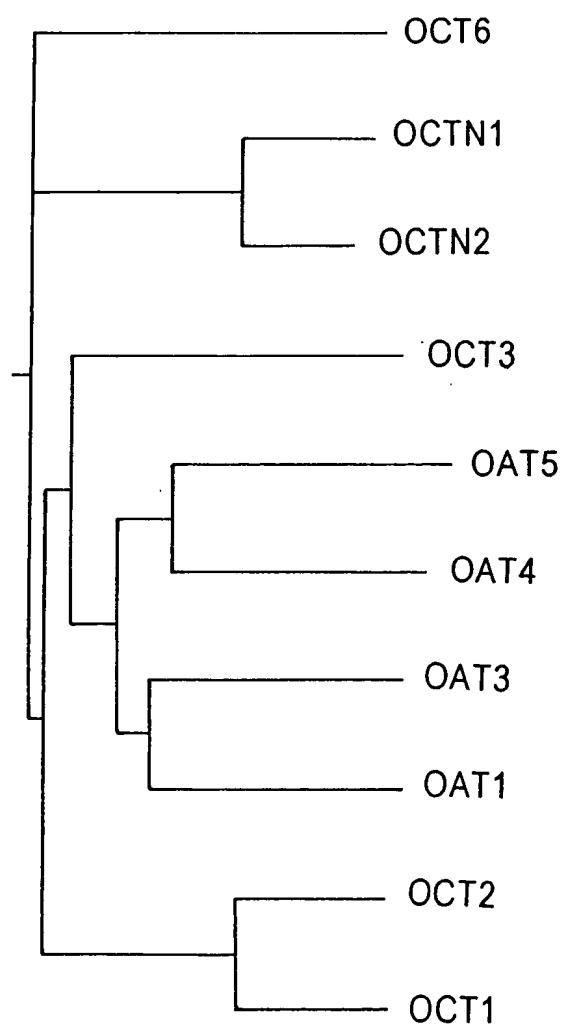


FIG. 1B



OCT6	M G S R H F E G I Y D H V G H F Q R V L Y F I C A F Q N I S C G I H Y L A S V F M G V T P H
OCTN1	M R D Y D E V I A F L V G P F Q R L I F F L L S A S I I P N G F N G M S V V F L A G T P E
OCT3	M A Q F V Q V L A E I G D F G R F Q I Q L L I L L C V L N F L S P F Y F F A H V F M V L D E P
OCTN2	M R D Y D E V T A F L G E W G P F Q R L I F F L L S A S I I P N G F T G L S S V F L I A T P E
OCT2	M P T T V D D V L E H G E F H F F Q K Q M F F L L S A T F A P I Y V G I V F L G F T P D
OCT1	M P T V D D I L E Q V G E S G W F Q K Q A F L I L C L L S A A F A P I C V G I V F L G F T P D
OAT5	M A F E E L L S Q V G G L G R F Q M I L P C L L M I P S Q M L L I P H I L L E N F S A A I P G
OAT4	M A F S K L L E Q A G G V G L F Q T L H V A I L G L P I L N M A H N L L Q I F T A A T P V
OAT3	M T F S B I L D R V G S M G H F Q Q F L H V A I L G L P I L N M A S H N T L Q N F T A A I P T
OAT1	M A F N D L L Q Q V G G V G R F Q Q I Q V T L V V L P I L L M A S H N T L Q V F . . . T P

FIG. 2A

<p>110 C S R N K R E N - - - - -</p> <p>OCT6 C S R Y R L A T - I A N F S A [L] G L E P G R D V D L G Q</p> <p>OCTN1 C L M F R P P P - - - - -</p> <p>OCT3 C L M F R P P P - - - - -</p> <p>OCTN2 C R R Y R L A T - I A N F S A [L] G L E P G R D V D L G Q</p> <p>OCT2 C R R Y E V D W N Q S T F D C V D P L A S L D T N R S R L P L G P C R D G W E F S Q D V Y L</p> <p>OCT1 C R R Y E V D W N Q S A L S C V D P L A S L A T N R S H L P L G P C Q D G W V Y - - E T P G</p> <p>OAT5 C R F F V H P Q - - - - -</p> <p>OAT4 C R R F F R Q P Q - - - - -</p> <p>OAT3 C L R F F V H P P P - - - - -</p> <p>OAT2 C L R F T S P Q - - - - -</p> <p>OAT1 C L R F T S P Q - - - - -</p>	<p>120</p> <p>130</p> <p>140</p>	<p>T S S L G Y E Y T G S K E - F P C V D G Y I Y D Q N T W K</p> <p>Q L E Q E S C L D G W E F S Q D V Y L</p> <p>F N E T Q P C D M G W E Y P - E N R L</p> <p>Q L E Q E S C L D G W E F S Q D V Y L</p> <p>Q L E Q E S C L D G W E F S Q D V Y L</p> <p>P L G P C R D G W V Y - - D T P G</p> <p>P L G P C Q D G W V Y - - D T P G</p> <p>P C V D G W V Y D Q S Y F P</p> <p>P C V D G W V Y D R S V F T</p> <p>E P C L D G W V Y N - S T K</p> <p>E P C T D G W I Y D N S T F P</p> <p>E P C . D G W . Y</p>
<p>150 S T A V T Q W N L V C D R K W L A M [L] Q P L F M F</p> <p>S T V V T E W N L V C E D N W K V P L T T S L F F V</p> <p>P S I K N E F N L V C D R K H [L] K D T T Q S V F M G</p> <p>S T I V T E W N L V C E D D W K A P L T T S L F F V</p> <p>S S I V T E F N L V C A N S W [M] D L F Q S S V N V</p> <p>S S I V T E F N L V C A D S W K L D L F Q S C L N A</p> <p>S T I V T K W D L V C D Y Q S [L] K S V V Q F L L</p> <p>S T I V A K W D L V C S S Q G L K P L S Q S I F M S</p> <p>D S I V T E W D L V C N S N K L K E M A Q S I F M A</p> <p>S T I V T E W D L V C S H R A L Q L A Q S I Y M V</p>	<p>160</p> <p>170</p> <p>180</p>	<p>G V L L G S V T F G Y F S D R L G R R V V L W A T S S S</p> <p>G V L L G S F V S G Q L S D R F G R K N V L F A T M A V</p> <p>G L L V G T L M F G P L C D R I G R K A T I L A Q L L L</p> <p>G V L L G S F I S G Q Q L S D R F G R K N V L F V T M G M</p> <p>G F F I G S M S I G Y I A D R F G R K L C I L T T V L I</p> <p>G M L V G G I I H H G V S D R F G R R F I L R W C L L Q</p> <p>G I L V G S F I W G L L S Y R F G R K P M L S W C C L Q</p> <p>G I L V G G D L S D R F G R R P I L T C S Y L L Q</p> <p>G V L L G A M V F G Y L A D R I L G R R K V L I L N Y L Q</p> <p>L . Q S . F . G . L . G S . G . L . G S .</p>
<p>190</p> <p>200</p>	<p>140</p>	<p>G R E F S Q D R L G R R V V L W A T S S S</p> <p>G R E F S Q D R L G R R V V L W A T S S S</p> <p>G R E F S Q D R L G R R V V L W A T S S S</p> <p>G R E F S Q D R L G R R V V L W A T S S S</p> <p>G R E F S Q D R L G R R V V L W A T S S S</p> <p>G R E F S Q D R L G R R V V L W A T S S S</p> <p>G R E F S Q D R L G R R V V L W A T S S S</p> <p>G R E F S Q D R L G R R V V L W A T S S S</p> <p>G R E F S Q D R L G R R V V L W A T S S S</p> <p>G R E F S Q D R L G R R V V L W A T S S S</p>

FIG. 2B

FIG. 2C

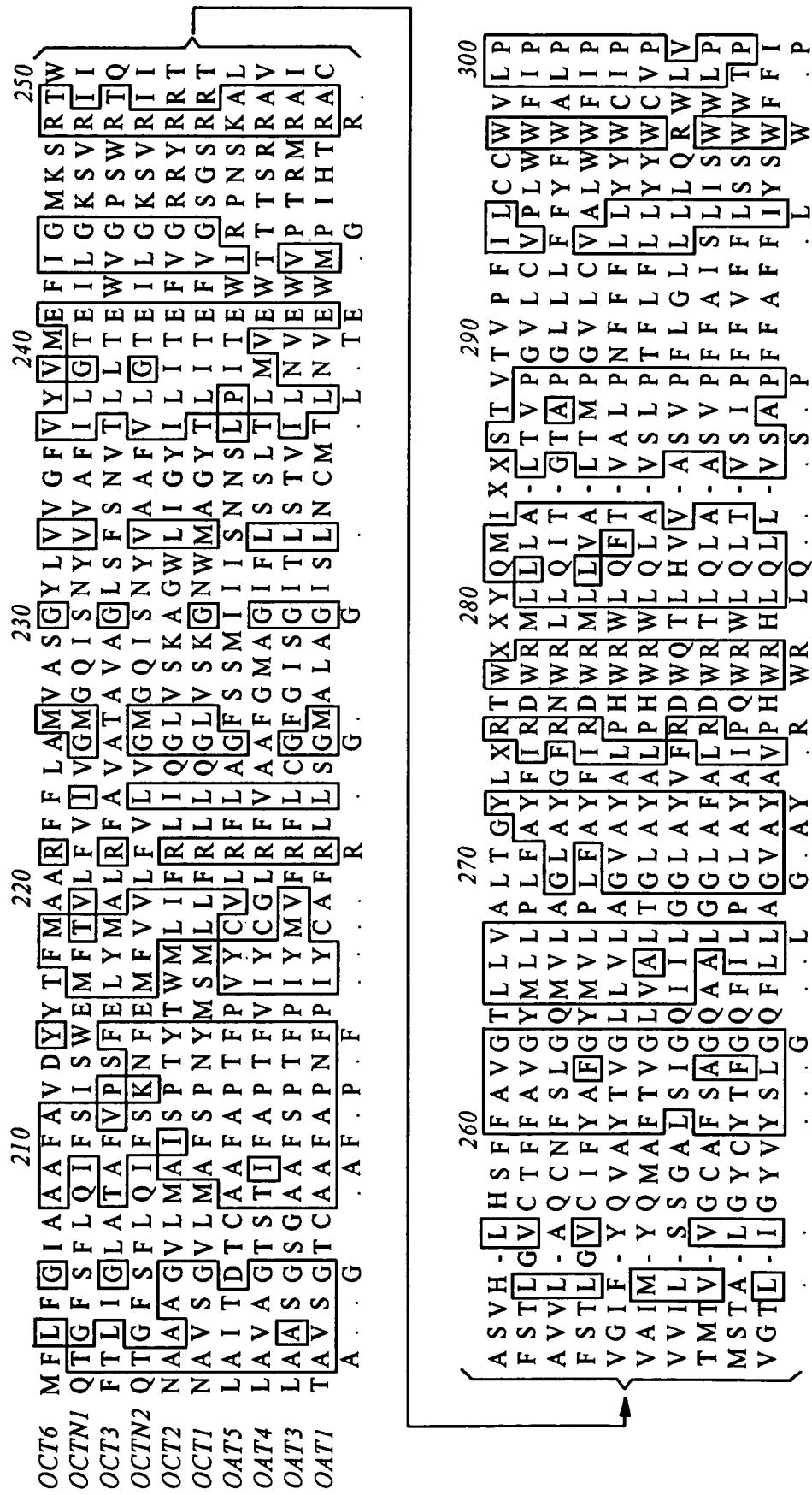


FIG. 2D

FIG. 2E

FIG. 2F

FIG. 3A

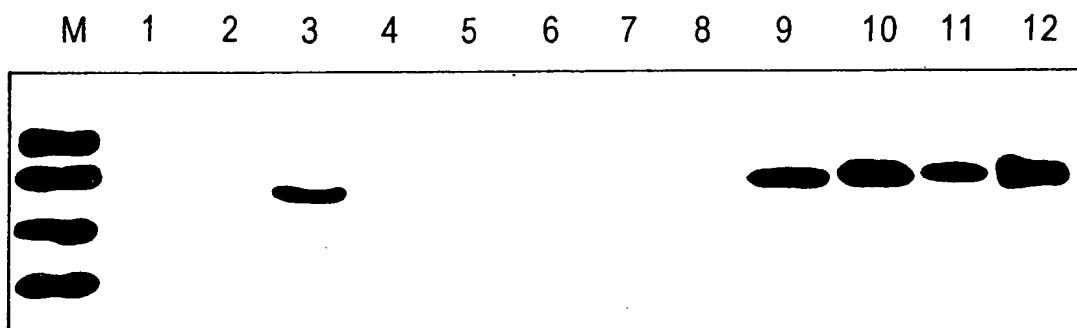
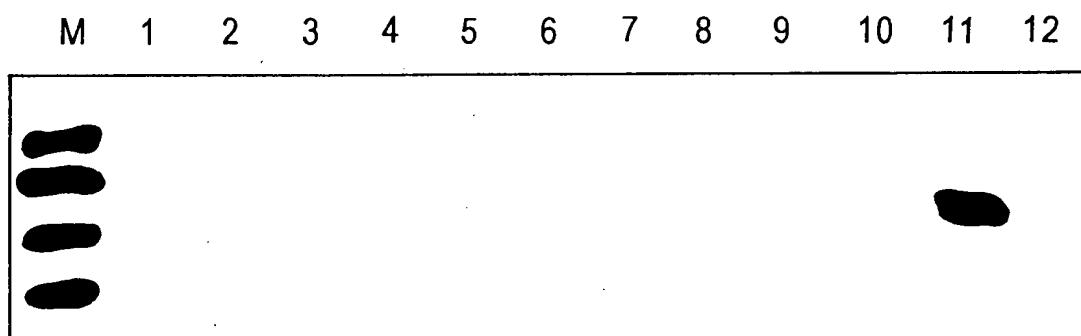


FIG. 3B



BEST AVAILABLE COPY

FIG. 4

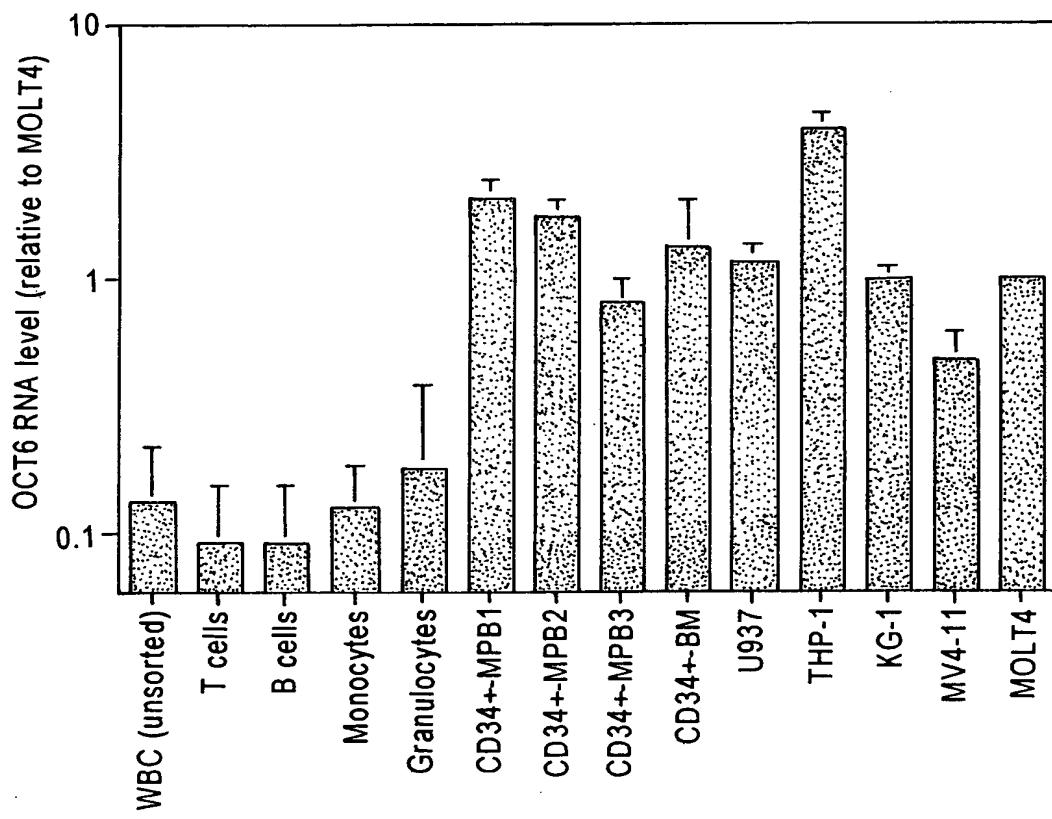


FIG. 5

